Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Sunday 07 Aug 2022 until 23:59 on Monday 08 Aug 2022

Forecast Issued on Sunday 07 Aug 2022 at 03:11

Confidence: High for plenty of fine weather.

Headline for Sunday 07 Aug 2022: Dry with sunny intervals and patchy cloud.

Mountain weather hazards on Sunday 07 Aug 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Sunday 07 Aug 2022

Weather: Patchy cloud is likely this morning, particularly in the west, but this will tend to dissipate to allow some brighter, sunnier spells in the afternoon. Dry.

Chance of cloud-free hill tops above 600m: 90%.

Low cloud and visibility: Patchy cloud near western summits early morning, quickly lifting well above the summits for the rest of the day. Visibility generally good or very good with clear view of distant hills.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 07 Aug 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/18 SW	17/21 W	17/22 W	14/20 W	11/16 NW	6/11 W	4/8 NW
300	10/13 SW	12/15 W	13/18 W	12/17 W	10/15 NW	5/11 NW	3/6 NW
Valley	3/11 SW	8/14 W	11/19 W	10/17 W	8/15 NW	5/10 NW	3/6 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/7	11/8	14/10	14/12	14/12	12/11	12/11
300	12/11	14/12	16/14	17/15	16/15	14/14	13/13
Valley	12/12	15/14	18/16	19/16	17/16	14/14	13/13
Freezing Level*	1900m	2000m	2700m	3000m	2900m	2900m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

UV levels remain high, so adequate sun protection is recommended.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Sun 07 Aug 2022	0mm	7.6mm	7.6mm

Forecast for Monday 08 Aug 2022

Weather: Early cloud will soon clear, becoming dry and bright during daylight hours with good sunny spells. Feeling warm in valleys.

Maximum wind: Westerly 10-15mph.

Chance of cloud-free hill tops above 600m: 80% overnight rising to 90% or more during daylight hours.

Low cloud and visibility: Patchy cloud possible near western summits in the morning, quickly lifting and clearing, with little cloud in the afternoon. Visibility mostly very good.

Temperature: **Valleys:** Plus 13C rising to Plus 22C
At 600m: Plus 7C rising to Plus 17C
Freezing level: Above the summits.

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